



ТОВ «Жашківська кінно спортивна школа»
LLC «Zhashkiv Equestrian Sports School»

19253 Черкаська обл., Жашківський р-н., с. Соколівка, вул. Першого Травня, 11-А
19253, Cherkassy region, Zhashkiv region, the village of Sokolivka, Pershoho Travnnya street, 11-A.
P/p № UA98380805000000026000155801 в АТ «Райффайзен Банк «Аваль» м. Київ МФО 380805
IBAN UA98380805000000026000155801 (EUR) JSK „Raiffeisen Bank Aval” Kiev
ЗКПО 35308915
Тел/ф. (04747) 6-18-36, тел. 6-18-37, 6-18-39, 6-18-40, 6-18-47

Production name: **Walnut kernel mix**

Date of production: **crop 2022**

Production
consignment size **20 t (LOT: WBK-07/07/2023)**
/ Lot

Producing company: LTD “Zhashkiv Equestrian Sport School”, Cherkasy region,
Uman distrit, Sokolivka St. 11a, Pershoho Travnnya St.

Use by BBD-07/07/2025

Selection act: b/n from 02.08.2023 p

Purpose of the test: verification of products for compliance: UNECE DDF-02:2007 Walnut kernels. Guidelines for supply and quality control (UN ECE DDF-02:2003, IDT), "Regulation of maximum levels of certain contaminants in food" (Order No. 368 of 13.05.2013 Ministry of Health of Ukraine (as amended by the Order of the Ministry of Health No. 1238 of 22.05.2020), GN 6.6.1.1-130-2006 Permissible levels of Cs-137 and St-90 radionuclides in drinking water, "Hygienic standards and regulations for the safe use of pesticides and agrochemicals", approved by the Ministry of Health of Ukraine, Order of the Ministry of Health of Ukraine No. 55 of February 2, 2016 (as amended by Order of the Ministry of Health of Ukraine No. 282 of February 2, 2016) and SanPiN 2.3.2 1078-01 Hygienic requirements for food safety and value.

Quality certificate №1

From 28.08.2023

Quality indicators

No	Name of indicators, measurement units	Results	Required level of range	Testing method	Uncertainty Level
1		3	4	5	6
Physical and chemical parameters					
1	Moisture, %	4,4	no more than 5.0	DSTU 4811:2007	0,1 **
Mycotoxin content					
2	Aflotoxin B1, mg/kg	< 0,001*	no more than 0,005	GOST 33780-2016, MVV 614-001-19	undecided
3	sum of aflatoxins B1+B2+G1+G2, mg/kg	< 0,001*	no more than 0,004	GOST 33780-2016, MVV 614-001-19	undecided
Toxic elements content					
4	Lead, mg/kg	<0,04*	no more than 0.5	GOST 30178-96, MVV 620-014-19	undecided
5	Cadmium, mg/kg	<0,005*	no more than 0.5	GOST 30178-96, MVV 620-014-19	undecided
6	Copper, mg/kg	5,3	not regulated	GOST 30178-96, MVV 620-014-19	0,08**

7	Zinc, mg/kg	31,6	not regulated	GOST 30178-96, MVV 620-014-19	0,14**
8	Arsenic, mg/kg	<0,04*	not regulated	GOST 30178-96, MVV 620-014-19	undecided
9	Mercury, mg/kg	<0,002*	not regulated	EN 13806:2002, MVV 620-014-19	undecided
Radioactivity					
10	Cesium 137, Bq/kg	<4,4*	no more than 70	DSTU 7868:2015, MI 12-08-99	40%
11	Strontium-90, Bq/kg	<5,3*	no more than 10	DSTU 7868:2015, MI 12-08-99	40%
Microbiological indicators					
12	Sulfite-producing clostridia, in 0.0 1 g	not found	not allowed	DSTU ISO 15213:2014	undecided
13	Mold fungi, CFU/g	less than 10*	not regulated	DSTU ISO 7954:2005	undecided
14	Yeast, CFU/g	less than 10*	not regulated	DSTU ISO 7954:2005	undecided
15	Listeria monocytogenes, in 25.0 g	not found	not allowed	DSTU ISO 11290-1-2003	undecided
16	Pathogenic microorganisms, including Salmonella, in 25.0 g	not found	not allowed	DSTU EN 12824:2004	undecided
17	E.coli, in 1.0 g	not found	not allowed	DSTU GOST 30726-2002	undecided
18	Staphylococcus aureus, 1.0 g	not found	not found	GOST 10444.2-94	undecided
19	Total plate count, CFU per 1 g	8,7x10 ³	no more than 1x10 ⁶	DSTU ISO 4833:2006	undecided
20	Coliforms, 1.0 g	not found	not allowed	GOST 30518-9718-97	undecided

*- Method Derecion Limir (MDL)

**-. Measurement uneertainty calculated according to PSU 7.6_01

The sample meets the requirements of Unece Standard DDp-02:2003, Decree № 368 of Ministry of Health of Ukraine, dated of May, 13, 2013, GN 6.6.1.1-130-2006, the Order of the Ministry of Health of Ukraine on February 02,2016 No. 55 and SanPiN 2.3.2.1078-01 by indicated parameters and does not contain GMOs.

Deputy director _____ Mikolyuk M. V.



№	Name of substance, measurement unit	Measured level in sample	Regulated level in sample	Test method
1	Moisture, %	4.4	no more than 5.0	DSTU 4811-2007
2	Acidic pH	< 0.01*	no more than 0.01	GOST 30178-96, MVV 620-014-19
3	Sum of nitrobenzyl + 82 + 82 + 82 mg/kg	< 0.01*	no more than 0.01	GOST 30178-96, MVV 620-014-19
4	Lead, mg/kg	< 0.01*	no more than 0.1	GOST 30178-96, MVV 620-014-19
5	Cadmium, mg/kg	< 0.01*	no more than 0.1	GOST 30178-96, MVV 620-014-19
6	Copper, mg/kg	not regulated	not regulated	GOST 30178-96, MVV 620-014-19